Info-Hams Digest   Fri, 10 Dec 93   Volume 93 : Issue 1445

Today's Topics:
                      32 Memories on the IC745
                  ARRL's callsign admin position
                  Reporting Constant QRM: who?

Date: Tue, 7 Dec 1993 14:55:29 GMT
From: amiserv!vpnet!tellab5!jwa@uunet.uu.net
Subject: 32 Memories on the IC745
To: info-hams@ucsd.edu

 Adding 16 more memories to the Icom IC-745

The IC5-745 uses a 16 position rotary switch to
select the memories. The common lead to the switch
connects to Y5 which is a strobe line from logic board.
Four contacts connect to DB0, DB1, DB2 and DB3. The
switch uses a BCD sequence that selects 0 - F hex.

Other radios, like the Icom R71 and the IC751 use the
same logic board and they have 32 memories.   If they
all use the same logic then why can't the 745 have 32
memories?

I noticed that the R71 uses two IC's that select the
memories and the same data busses are used. However,

the R71 uses 5 bits instead of 4. The additional bit
connects to DB4.

I experimented with my 745 by connecting a diode from
Y5 to DB4 on the logic board (the band or cathode on
the diode went to DB4) and shure enough, the memory
selected a new set of 15 memories.

You can use the PREAMP switch to as a bank selector
by removing the leads to the switch. A toggle switch
can be mounted on the rear apron and wired the preamp
leads. The bank select switch should be wired in series
with the diode and the Y5 lead. The other end of the
diode goes to DB4. The Y5 and BD4 leads should be as
short as possible. You can find the signals on the
Matrix board at P1 and J11.

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                   THE BOWTIE FILTER

In rec.radio.amateur.misc, dan@mystis.wariat.org
(Dan Pickersgill N8PKV) writes:

>As I said, I have been impressed of late and am considering sending the
>ARRL a dues check. However there are many organizations that represent a
>good number of amateurs (W5YI as an example).

Dan,

I am pleased that you are considering supporting the ARRL. In spite
of the fact that we don't always do everything exactly the way
everyone would like, I feel that there are many important things
that we are doing that deserve support.

>But, maybe you are right, we need a second national ham group. Anyone
>wanna help me start one?

I am indeed interested; my choice to work here stems from a strong
desire to give back to ham radio a bit more that it has given me.
My loyalty is NOT to the ARRL, but to the concept that we try to
embody. If you are really willing to do all of what it takes to
put together a better national organization, (assuming it really
does come out better), you will have my support. I am glad that you,
too, share the same sense of dedication to Amateur Radio and are willing to
make some of the personal sacrifices of your personal time that will
go into forming such an organization!

Before I jump in, though, I would like to have some idea of the
goals of your proposed organization. Do you have a charter? A rough
draft of the bylaws? I am especially interested in the ways it would
be *different* from the several other major ham-radio organzations?
I what way would it be different from the ARRL? If you are going to
use the same political structure, why would yours work any differently
from ours, or QCWA's, or NARA's. (I am not really sure what W5YI is, but
let's include him/them for the sake of discussion.)

What major flaws do you perceive in the ARRL and the other organzations
and how would you structure the organization you are proposing to
overcome those flaws. And, IMHO, the most important question -- please
explain to me why it is better for Amateur Radio to create a new
organization from scratch than to identify the problems in the existing
structures and make them a more effective tool for the Good of All.

This should make for an interesting discussion; I am sure the usenet
amateur community will be patient waiting for your answers and more
information. We all do understand that developing answers to these
questions could not be an off-the-cuff sort of thing. It takes
hundreds of hours, and many thousands of dollars in legal fees and

other "incorporation" fees to put together a national not-for-profit
organization. It is nice to see that there are those willing to
make these sacrifices. Speaking of dollars, I *will* join the first
year, just as soon as all of the paperwork makes it a viable
organization, but I am not sure I will sign up every year, and
the first time you do anything I don't like, it is over. :-).

73 and Happy Holidays from ARRL HQ! Ed

Ed Hare, KA1CV   ehare@arrl.org
American Radio Relay League
225 Main St.
Newington, CT 06111   My posts and views do not necessarily
(203) 666-1541 - voice   represent the policy of the ARRL,
ARRL Laboratory Supervisor   but I can probably get in trouble
RFI, xmtr and rcvr testing   for them anyway!

Date: 6 Dec 1993 16:54:18 -0600
From: elroy.jpl.nasa.gov!swrinde!gatech!concert!corpgate!crchh327.bnr.ca!
kharker@ames.arpa
Subject: Reporting Constant QRM: who?
To: info-hams@ucsd.edu

In article <1993Dec6.204526.16933@ttinews.tti.com>, sorgatz@avatar.tti.com (Erik
Sorgatz) writes:
|> In article <1993Dec2.011931.21694@cyphyn.radnet.com> randy@cyphyn.radnet.com
(Randy) writes:
|> >Some of us have been logging all his qrming, and it's gotten to where it's
time
|> >to send this in to some one.

|> So you've got two basic options:

|> 2) Take the bastard out, one way or another. Very often, the mere appearance
|> of 50 to 100 people at someone's residence is enough to cause people to modify
|> their behavior. The police (if called) might even be sympathetic if you can
|> persuade them based on the laws involved - and in some cases this has been
|> the basis for a US Marshal`s involvement with a resulting warrent issued by
|> a local judge!

Trying to resolve a problem like this through vigilantism is not only wrong,
but it is illegal. Anyone who suggests that this is the proper way to deal with
something like this is, in my mind, a dangerous person.

Just because someone is harrasing your legitimate amateur radio activities does
not give you the right, no matter how frustrating it may be, to instigate mob
justice against him.

There are many other ways to handle this situation.
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Kenneth E. Harker   BNR   "Any opinions expressed
 kharker@bnr.ca   Richardson, Texas, USA   are solely mine and do
    N1PVB   (214) 684-5115   not represent BNR"
===

>   I would just like to step into this briefly to say that I tend to agree
>with everything Greg has been saying. He's gotten a lot of unreasonable grief
>just because he has a higher sense of social responsibility than most people
>in this newsgroup. Treating other people and cultures with a little respect
>should never be labelled "pc-ism" - rather, it should be encouraged as a form of
>decency.
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I disagree. First, he has a different social responsibility, not a higher one.
I believe the message is to value diversity even if you don't personally care
for the position. And second, the main reason he's taking grief is not so much
for what he says as the way he says it. I have experienced racial prejudice
personally, not as some theoretical exercise, and I cringe reading his words.
Zealots are a part of the problem - not the answer. Zealot's bang the mind's
door shut before the message can get a foot in it. If Greg truly believes in
what he says then he should be evaluating why he has received 1 supporting
message and roughly 10-15 responses questioning his message. Greg has shown
he can use sophmoric sarcasm quite well but he has not shown that he is capable
of analyzing the situation and adapting his approach to make his point in a
manner which has impact.

Dj

Date: Wed, 8 Dec 1993 13:41:13 GMT
From: news.crd.ge.com!crd.ge.com!mallick@uunet.uu.net
To: info-hams@ucsd.edu

References <2e26th$e1s@nntpd.lkg.dec.com>, <gregCHooL3.Jt7@netcom.com>,
<2e36c4$h99@transfer.stratus.com>
Reply-To : mallick@crd.ge.com
Subject : Re: Scratchi, January, 1960

FYI, I have a couple of old "Radio" magazines from the late 1930's, and each of
them
has a "Scratchi" column in it. Written in the same style as the 1960 article.
Scratchi has evidently been around for a *long* time.
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